

# EHMA 2024

Shaping and managing  
innovative health ecosystems

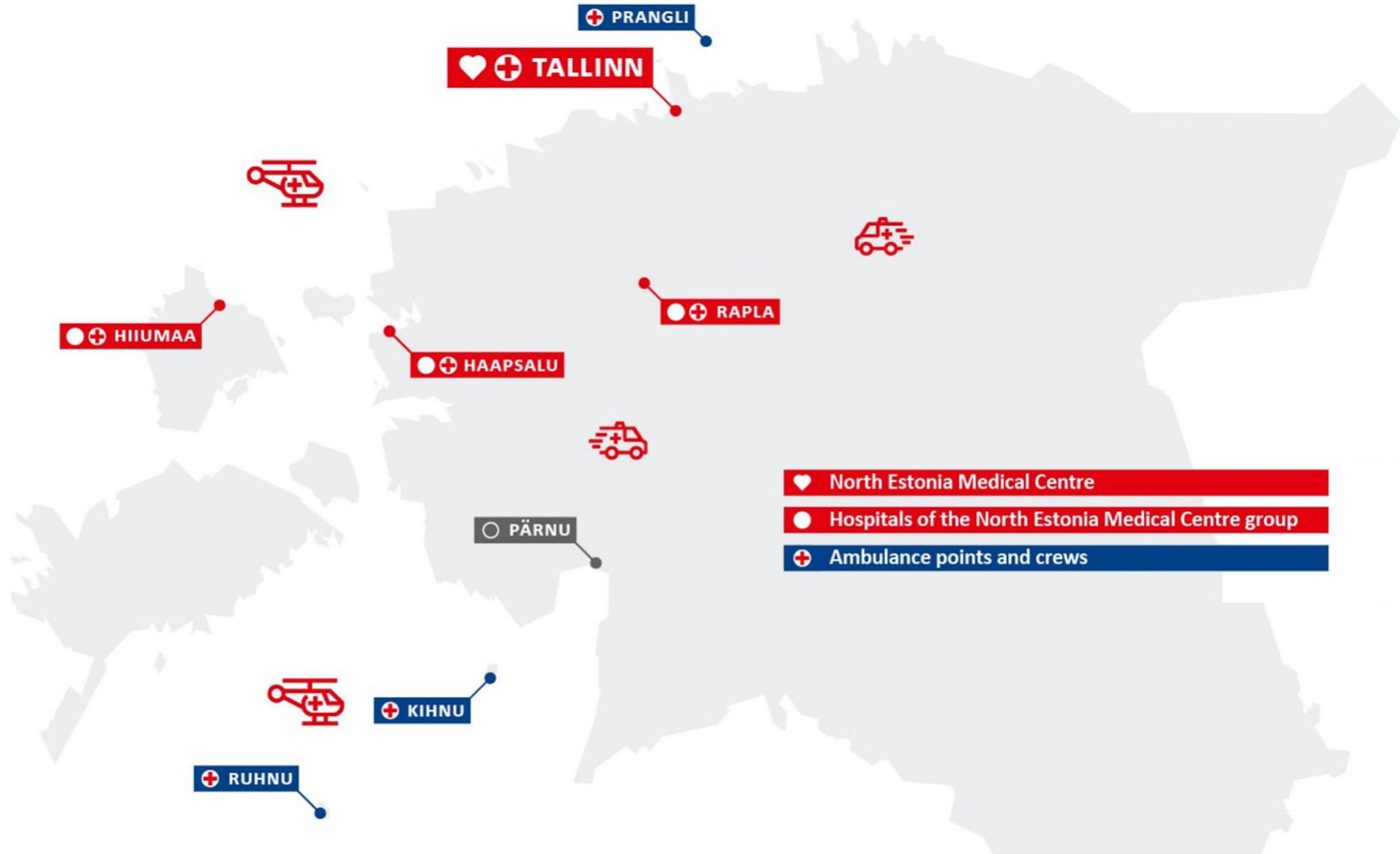
# Effective patient engagement using online platform

Terje Peetso, North Estonia Medical Centre

5 – 7 June 2024 – Bucharest, Romania

Politehnica University of Bucharest, Bucharest, Romania

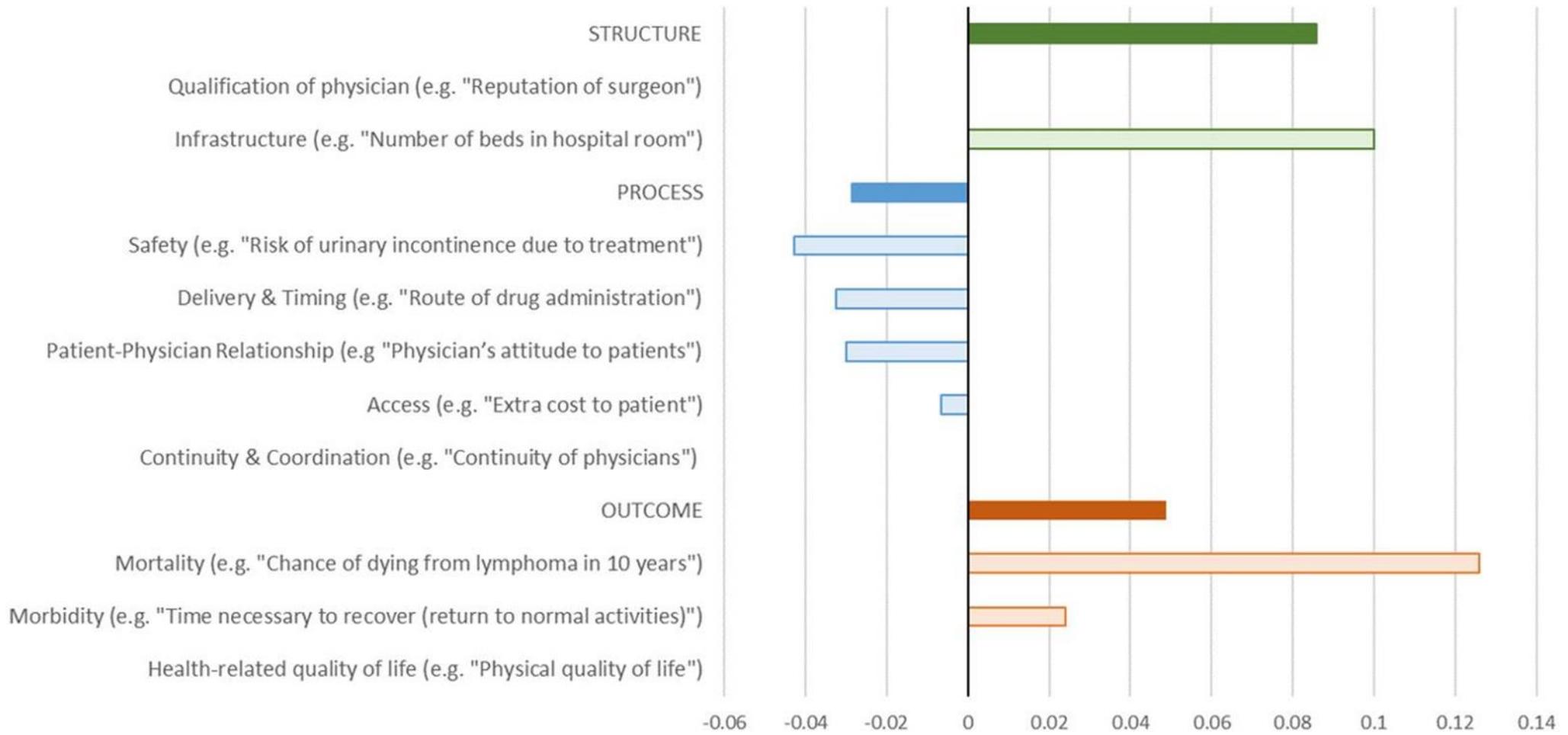
#EHMA2024



# North Estonia Medical Centre

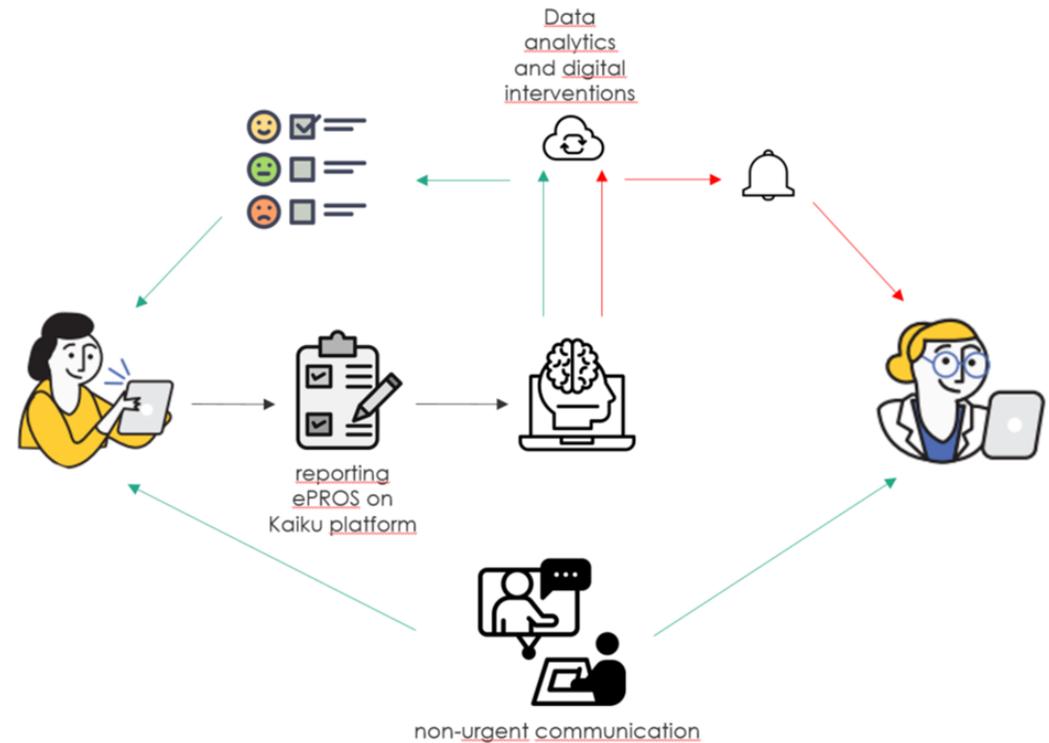
## Accomplishments





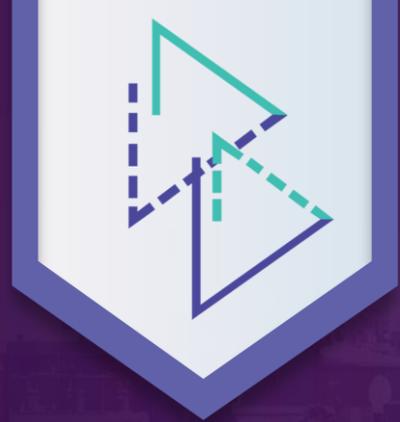
# OnKontakt

- A remote service model aimed at patients receiving cancer treatment.
- Patients report treatment-related side effects to their medical team on the **Kaiku Health digital platform**.
- **Results:**
  - Increased trust in nurses and their experience
  - AI complements patient's interactions with the medical team in the care pathway
  - Use of platform reduced patients' anxiety during treatment and increased their confidence and compliance with treatment



# Stroke patient pathway

- The Project tested efficiency of:
  - Specialised nurse
  - **Patient Journey app**
  - **Shared information space**
  - Community support
  - **Website**
  - **PROM/PREM**
- The pilot was associated with **significantly decreased risk of mortality.**
  - intervention group 1 year mortality was 16% and the control groups mortality was 30%
  - Case mix adjusted results showed similar difference
- The pilot was associated with **significantly increased use of rehabilitation.**
  - during 6 months after stroke 44% of the intervention group and 29% of the control group got inpatient rehabilitation.
  - Case mix adjusted results showed similar difference
- The pilot was also associated with **significantly increased number of secondary prevention appointments**



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# Thank you

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